TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission  7			s are required to respond to a c Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Patent and I ollection of inf 10/611,49 7/1/2003 HANSTEIL 2862 WHITTING KJT-03-04	3 EIN NGTON		
Amendan  Extension  Express  Informat  Certified Docume  Reply to Incomple	nsmittal Form Fee Attached nent/Reply After Final Affidavits/declaration(s) on of Time Request Abandonment Request ion Disclosure Statement Copy of Priority nt(s) Missing Parts/ ete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional.Application  Power of Attorney, Revocati  Change of Correspondence  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on Corks	Address		Appeal of Appe Appeal (Appeal Propriet	Enclosure(s) (please Identify
Firm Name  Signature  Printed name  Date  I hereby certify t sufficient postag the date shown  Signature	Richard A. Fagin  11/30/2004  Conat this correspondence is be as first class mail in an en below:	P Fq	CATE OF TRANSMISS mile transmitted to the USP dressed to: Commissioner for	Reg. No.  SION/MAI  TO or depose	39,182	he Unit	ed States Postal Service with lexandria, VA 22313-1450 on

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hanstein, T. et al.

10/611,499

Art Unit:

2862

Serial No.:

Examiner:

Whittington, K.

Docket No.:

KJT-03-04

Filed

7/1/2003

Title

METHOD FOR ATTENUATING CONDUCTIVE SONDE MANDREL

EFFECTS IN AN ELECTROMAGNETIC INDUCTION WELL LOGGING

**APPARATUS** 

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## REPLY UNDER 37 CFR § 1.111

Sir:

In response to the Office Action dated November 10, 2004, please amend the application as follows and consider the included remarks.

Amendments to the Drawings begin on page 2 of this Reply.

Remarks begin on page 3 of this Reply.